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FORM PTO-1449 (A and B (Modified)) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 10/086,286		ATTY. DOCKET NO.: D0188/7135(ERP/RE)	
				FILING DATE: March 1, 2002			
				APPLICANT: Torgerson et al.			
				GROUP ART UNIT: 3731		EXAMINER: Unknown	
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U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
VB	A1	505,148		L.S. Weaver	09-19-1983
	A2	2,598,608		Salo et al.	05-27-1952
	A3	2,637,321		Cresswell	05-05-1953
	A4	2,654,752		H.W. Rhodehamel, Jr. et al.	10-06-1953
	A5	2,919,999		T.L. Reissmann et al.	01-05-1960
	A6	2,920,000		Hochstadt et al.	01-05-1960
	A7	3,114,235		Griset, Jr.	12-17-1963
	A8	3,114,591		Nichols et al.	12-17-1963
	A9	3,114,593		Griset et al.	12-17-1963
	A10	3,157,524		Artandi	11-17-1964
	A11	3,293,237		C.J.W. Wiegand	12-20-1966
	A12	3,366,440		E.S. Nuwayser	01-30-1968
	A13	3,502,534		Griset, Jr.	03-24-1970
	A14	3,520,402		Nichols	07-14-1970
	A15	3,587,586		R.L. Kronenthal	06-28-1971
	A16	3,625,811		H. Okamura	12-07-1971
	A17	3,742,955		Battista et al.	07-03-1973
	A18	3,810,472		K.E. Aldinger	05-14-1974
	A19	3,823,212		Chvapil	07-09-1974
	A20	3,896,814		D. Vivien et al.	07-29-1975
	A21	4,016,877		M.M. Cruz, Jr. et al.	04-12-1977
	A22	4,066,083		Ries	01-03-1978
	A23	4,097,234		Sohde et al.	06-27-1978
	A24	4,140,537		E.E. Luck et al.	02-20-1979
	A25	4,148,664		M.M. Cruz, Jr.	04-10-1979
	A26	4,193,813		Chvapil	03-18-1980
	A27	4,233,360		Luck et al.	11-11-1980
	A28	4,238,480		Sawyer	12-09-1980
	A29	4,271,070		Miyata et al.	06-02-1981
	A30	4,273,705		T. Kato	06-16-1981
	A31	4,319,363		V. Ketharanathan	03-16-1982
	A32	4,390,519		Sawyer	06-28-1983
	A33	4,404,033		Steffan	09-13-1983
VB	A34	4,442,655		Stroetmann	04-17-1984

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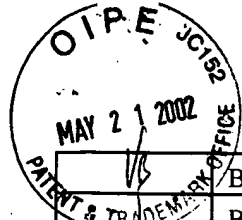
Serial No.: 10/086,286

✓	A35	4,515,637		Cioca	05-07-1985
	A36	4,563,350		R. Nathan et al.	01-07-1986
	A37	4,591,456		A. Huc et al.	05-27-1986
	A38	4,760,131		Sundsmo et al.	07-26-1988
	A39	4,863,732		R. Nathan et al.	09-05-1989
	A40	4,880,429		Stone	11-14-1989
	A41	4,891,359		Saferstein et al.	01-02-1990
	A42	4,894,441		Menicagli	01-16-1990
	A43	4,953,299		R. Gimeno et al.	09-04-1990
	A44	4,963,146		Li	10-16-1990
	A45	4,980,403		J.F. Bateman et al.	12-25-1990
	A46	5,028,695		Eckmayer et al.	07-02-1991
	A47	5,124,438		Brueckmann et al.	06-23-1992
	A48	5,219,576		Chu et al.	06-15-1993
	A49	5,256,418		Kemp et al.	10-26-1993
	A50	5,274,078		T. Wada et al.	12-28-1993
	A51	5,308,889		Rhee et al.	05-03-1994
	A52	5,331,092		A. Huc et al.	07-19-1994
	A53	5,332,475		Mechanic	07-26-1994
	A54	5,378,469		Kemp et al.	01-03-1995
	A55	5,422,264		V. Quaranta et al.	06-06-1995
	A56	5,562,946		Fofonoff et al.	10-08-1996
	A57	5,639,654		Bernard et al.	06-17-1997
	A58	5,658,789		V. Quranta et al.	08-19-1997
	A59	5,667,961		Bernard et al.	09-16-1997
	A60	Re. 35,748		Luck et al.	03-17-1998
	A61	5,786,421		W.M. Rhee et al.	07-28-1998
	A62	5,800,372		Bell et al.	09-01-1998
	A63	5,874,537		Kelman et al.	02-23-1999
	A64	5,972,366		D.H. Haynes et al.	10-26-1999
✓	A65	5,997,895		Narotam et al.	12-07-1999
✓	A66	6,361,551	B1	Torgerson et al.	03-26-2002

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MAY 22 2002

FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
✓	B1	DE	1469075		Ethicon Inc. (Abstract Only)	12-19-1968	N
	B2	EP	083 868		Collagen Corporation	12-23-1982	
	B3	EP	0 310 623		Ceramed Corporation	12-17-1987	
	B4	EP	0 463 887		Koken Company Limited	12-6-1995	
	B5	EP	0 552 576		Laboratories Fournier S.A.	02-25-1998	
	B6	GB	831,124		Bloch et al.	03-23-1960	
	B7	WO	93/06791		Organogenesis, Inc.	04-15-1993	
	B8	WO	95/25482		Organogenesis, Inc.	09-28-1995	
✓	B9	WO	95/25550		Organogenesis, Inc.	09-28-1995	




Serial No.: 10/086,286

B10	WO	00/33894	C.R. Bard, Inc.	06-15-2000
B11	WO	00/34556	C.R. Bard, Inc.	06-15-2000
B12	EP	0 285 474	Centre International DE Recherches etc.	03-03-1988
B13	JP	07097715	Mitsubishi Rayon Co. Ltd.	11-04-1995

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
VB	C1	Braun Product Insert on Web Page for Osteovit® collagen matrix for filling bone defects (one page).	
	C2	Braun Product Insert on Web page for Lyostypt® local haemostatic agent (one page).	
	C3	BLOOM W et al., <i>A Textbook of Histology</i> ; Ninth Ed.; WB Saunders, Philadelphia, 1970; see pp. 223-224.	
	C4	CHVAPIL M., "Collagen Sponge Theory and Practice of Medical Applications," <i>J. Biomed Mater. Res.</i> , vol. 11:721-741 (1977).	
	C5	SILVERSTEIN ME et al., "Collagen Fibers as a Fleece Hemostatic Agent," <i>J. Trauma</i> , vol. 20:688-694 (1980).	
	C6	SILVERSTEIN ME et al., "Experimental and Clinical Experiences with Collagen Fleece as a Hemostatic Agent," <i>J. Trauma</i> , Vol. 21, No. 5: 388-393 (1981).	
	C7	COLN D et al., "Evaluation of Hemostatic Agents in Experimental Splenic Lacerations," <i>Am J. Surg.</i> , vol. 145: 256-259 (1983).	
	C8	KATO et al., "Formation of Continuous Collagen Fibres: Evaluation of Biocompatibility and Mechanical Properties," <i>Biomaterials</i> , (1990) vol. 11, No. 3, pp. 169-175.	
	C9	CAVALLARO et al. "Collagen Fabrics as Biomaterials," <i>Biotechnology and Bioengineering</i> , (1994) vol. 43, pp. 781-791.	
	C10	MANCINI et al., "A Technique for the Prevention of Automatic Implantable Cardioverter Defibrillator Generator Migration," <i>Pace</i> (1990), vol. 13, pp. 946-947.	
	C11	"Biologically Active Collagen Fibers and Fibrous Materials," <i>Khim. Volokna</i> , (1990), vol. 6, pp. 39-41, (pp. 1-5). TRANSLATION PROVIDED	
	C12	LIENING E et al., "A Comparison of the Biocompatibility of Three Absorbable Hemostatic Agents in the Rat Middle Ear," <i>Otolaryngol Head Neck Surg.</i> (1997) 116:454-457.	
	C13	GREEN J., et al., "Application of INSTAT Hemostat in the Control of Gingival Hemorrhage in the Patient with Thrombocytopenia," <i>Oral Surg. Oral Med. Oral Pathol.</i> , (1991) 71:27-30.	
	C14	WAGNER W, et al., "Comparative in Vitro Analysis of Topical Hemostatic Agents," <i>Journal of Surgical Research</i> , (1996) 66:100-108.	
	C15	Johnson & Johnson Product Insert on Web Page for Instat® collagen absorbable hemostat (nine pages).	
	C16	PEPER, WILLIAM et al., "Pigskin as a Topical Hemostat in Arterial, Liver, and Splenic Injuries," <i>Surgery</i> , vol. 99, No. 5, 1986, pgs. 557-563.	
VB	C17	WACHOL-DREWEK, Z, et al., "Comparative Investigation of Drug Delivery of Collagen Implants Saturated in Antibiotic Solutions and a Sponge Containing Gentamicin," <i>Biomaterials</i> , 1996, Vol. 17, No. 17, pgs. 1738-1738.	

EXAMINER 	DATE CONSIDERED 01/12/2004
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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